



DEPARTMENT OF COMMERCE **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	
09/201,072	11/30/98	SINOFSKY		E	ROE-040C5	
г			\neg	EXAMINER		
		QM32/0730	•			
THOMAS J ENGELLENNER				SHOY, D		
NUTTER MCCLENNEN AND FISH				ART UN	IIT PAPER	NUMBER
NE INTERNAT	IONAL PLACE				•	
OSTON MA 02110				3739	•	·
				DATE MAIL	ED:	
					07/30/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

*	Application No.	Assant(s)	
Office Action Summary	09/201,072	Sinofsky	
Onice Action Summary	Examiner	Group Art Unit	
	7-8/10-	3739	
—The MAILING DATE of this communication appears	on the cover sheet be	eneath the correspondence address—	
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE	MONTH(S) FROM THE MAILING DATE	
 Extensions of time may be available under the provisions of 37 CFR 1.15 from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, such period shall, by default, ex Failure to reply within the set or extended period for reply will, by statute 	within the statutory minimulation (6) MONTHS from	um of thirty (30) days will be considered timely. In the mailing date of this communication.	
Status			
Responsive to communication(s) filed on Am (),	SOR!		
☐ This action is FINAL.			
 Since this application is in condition for allowance except for accordance with the practice under Ex parte Quayle, 1935 			
Disposition of Claims			
12 Claim(s) 44-57-	is/are pending in the application.		
Of the above claim(s)	is/are withdrawn from consideration.		
☐ Claim(s)	is/are allowed.		
Delaim(s) 44-57	is/are rejected.		
☐ Claim(s)	is/are objected to.		
☐ Claim(s)————————————————————————————————————			
Application Papers		requirement.	
☐ See the attached Notice of Draftsperson's Patent Drawing I	Review, PTO-948.		
☐ The proposed drawing correction, filed on	is 🗆 approved (□ disapproved.	
☐ The drawing(s) filed on is/are objected	d to by the Examiner.		
☐ The specification is objected to by the Examiner.			
☐ The oath or declaration is objected to by the Examiner.			
Priority under 35 U.S.C. § 119 (a)-(d)			
 □ Acknowledgment is made of a claim for foreign priority under the CERTIFIED copies of the copies of the copies. □ All □ Some* □ None of the CERTIFIED copies of the copies. 	e priority documents ha	ive been	
 □ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the International 			
*Certified copies not received:		·	
Attachment(s)			
☐ Information Disclosure Statement(s), PTO-1449, Paper No(nterview Summary, PTO-413		
☑Notice of Reference(s) Cited, PTO-892	lotice of Informal Patent Application, PTO-152		
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	Other		
Office	Action Summary		

Application/Control Number: 09/201, 072

Art Unit: 3739

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 45-56 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It is unclear what, if any further structure is recited by stating the fiber is "suitable for coupling" to various lasers or "suitable for conducting" radiation of various pulse widths, pulse repetition rates, pulse energy, or suitable for various uses.

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 44-57 are rejected under the judicially created doctrine of double patenting over claims 1-26 of U. S. Patent No. 6,159,203 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

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The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: all claimed subject matter

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application which matured into a patent. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 44-57 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dew in combination with Hicks Jr. Dew, teaches a device as claimed except for the particular composition. Hicks, Jr. teaches use of a low hyroxyl ion content fiber. It would have been obvious to the artisan of ordinary skill to employ the fiber of Hicks Jr. in the device of Dew, since this fiber is designed to transmit the wavelength of Dew and to use a standard coupler and diameter for medical fibers, thereby rendering the fiber "suitable" for the various claimed uses, thus producing a device such as claimed.

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Applicant's arguments with respect to claims 44-57 have been considered but are moot in view of the new ground(s) of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication should be directed to David Shay at telephone number (703) 308-2215.

David Shay:bhw July 13, 2001

DAVID M. SHAY PRIMARY EXAMINER GROUP 330